

04/26/

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: S-94,652

First Inventor or Application Identifier: HongCai

Title: RAPID HAPLOTYPING BY MULTICOLOR SINGLE MOLECULE DETECTION

Express Mail Label No: EJ25551416US

jc996 U.S. PTO
09/862855
05/21/01

APPLICATION ELEMENTS

1. ☒ * Fee Transmittal Form (e.g. PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 40]
 - ☒ Descriptive title of the invention
 - ☒ Cross References to Related Applications
 - ☒ Statement Regarding Fed sponsored R&D
 - ☒ Reference to sequence listing, a table or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstract of the Disclosure
4. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets 4]
 - ☒ Formal ☐ Informal
5. ☒ Declaration & Power of Attorney [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 63(d)
(for continuation/divisional with Box 16 completed)
 - c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).

ADDRESS TO: Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

6. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☒ Computer Readable Copy
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies): or
 - ii. ☒ paper
 - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & documentation)
9. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(b)(I)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. ____/____.

Prior application information: Examiner

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

16. CORRESPONDENCE ADDRESS

Name: Ray G. Wilson

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LC/BPL, MS D412

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Name (Print/Type): Ray G. Wilson

Registration No. (Attorney/Agent): 28,351

Signature: Ray G. Wilson

Date: May 21, 2001

FEE TRANSMITTAL

For FY 2001

Patent fees are subject to annual revision

Complete if Known

Application Number:
 Filing Date:
 First Named Inventor: Hong Cai
 Examiner Name:
 Group/Art Unit:
 Attorney Docket No.: S-94,652

METHOD OF PAYMENT

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:
 Deposit Account Number: **12-2150**
 Deposit Account Name: Los Alamos National Laboratory
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17
☒ Applicant claims small entity status.
 See 37 CFR 1.27

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$710	\$355	Utility filing fee	\$355.00
\$710	\$355	Reissue filing fee	
\$150	\$75	Provisional filing fee	

SUBTOTAL (1) \$355.00

2. EXTRA CLAIM FEES

	Extra Claims	Fee from Below	Fee Paid
Total Claims 101-20** = 81 X 9 =			729
Independent 2-3** = 0 X 0 =			0
Claims Multiple Dependent 14 X 135 =			1,890

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description
\$18	\$9	Claims in excess of 20
\$80	\$40	Independent claims in excess of 3
\$270	\$135	Multiple dependent claim, if not paid.
\$80	\$40	** Reissue independent claims over original patent
\$18	\$9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$2,619

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$130	\$65	Surcharge - late filing fee or oath	
\$50	\$25	Surcharge - late provisional filing fee or cover sheet	
\$2,520	\$2,520	For filing a request for reexamination	
\$110	\$55	Extension for reply within first month	
\$390	\$195	Extension for reply within second month	
\$890	\$445	Extension for reply within third month	
\$1,390	\$695	Extension for reply within fourth month	
\$1,890	\$945	Extension for reply within fifth month	
\$310	\$155	Notice of Appeal	
\$310	\$155	Filing a brief in support of an appeal	
\$270	\$135	Request for oral hearing	
\$110	\$55	Petition to revive - unavoidable	
\$1,240	\$620	Petition to revive - unintentional	
\$130	\$130	Petitions to the Commissioner	
\$50	\$50	Petitions related to provisional applications	
\$180	\$180	Submission of Information Disclosure Statement	
\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))	
\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))	
\$300	\$300	Publication fee for early, voluntary, or normal publication	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3)

\$0

Reduced by Basic Filing Fee Paid

SUBTOTAL FROM 1

\$355

SUBTOTAL FROM 2

\$2,619

SUBTOTAL FROM 3

\$0

TOTAL AMOUNT OF PAYMENT

\$2,974

SUBMITTED BY

Complete (if applicable)

Printed Name: Ray G. Wilson

Reg. No. 28,351

Signature: *Ray G. Wilson*

Date:

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